



countdown

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July 11 target date for STS-127 launch pushes STS-128 to Aug. 18



◆ Shuttle Update:

Endeavour is targeted to launch on its STS-127 mission July 11 at 7:39 p.m. EDT. After a 16-day mission, the first landing opportunity at Kennedy for Endeavour is July 27 at 12:16 p.m.

The Space Shuttle Program now is targeting Aug. 18 at 4:25 a.m. for space shuttle Discovery's STS-128 launch to the International Space Station.

◆ **ELV Update:** The Geostationary Operational Environmental Satellite-O, or GOES-O, is scheduled to launch Friday from CCAFS. The one-hour launch window extends from 6:14 to 7:14 p.m. GOES-O is the second of three in the current series of geostationary weather and environmental satellites.

NASA will provide television, Internet and photo coverage of the launch starting with a prelaunch news conference at 1 p.m. Thursday at the KSC news center.



■ PM Challenge 2010 Call for Speakers —

Only six weeks left to submit your speaker proposal for PM Challenge

2010 by Aug. 7. Find out more at: <http://pmchallenge.gsfc.nasa.gov/Speaker2010.htm>.

Be a PM Challenge Discussion

Panel Member: Want to be a panelist on a PM Challenge discussion panel, or know someone who should be? Please fill out the nomination form page at: <http://pmchallenge.gsfc.nasa.gov/Panel>

Nomination.htm.

Also check out the 2009 podcasts, now available on iTunes at: <http://pmchallenge.gsfc.nasa.gov/podcasts2008.htm>.



■ Need help on your next technical evaluation, or "Tech

Eval"? NASA has a *free* automated tool to help you evaluate change proposals. Find out more and get your user ID and password at:

<https://turbotech.gsfc.nasa.gov>. Sign up today via e-mail to Zachary.M.Dolch@nasa.gov for a Web-based demo Wednesday.

■ **Introduction to NASA Technology Transfer** — Technology transfer benefits you as well as NASA. This overview course teaches civil servants and contractors the ins and outs of technology transfer, including Kennedy specific practices. The course will be held 9 to 11:30 a.m. or 1:30 to 4 p.m. July 13 offered in the KSC Learning Institute M6-570, located south of the HQ building. For details, please call Carol Dunn at 867-6381. You must register in Satern to attend. To register, visit: <https://satern.nasa.gov>. Registration is on a first-come, first-served basis.

■ **Aerospace Workforce Transition Entrepreneurial Training/Florida Institute of Technology** — For just a small investment of your time, you can participate in a comprehensive business-training program through Florida Tech's Entrepreneurial Training Services. All services are free to qualified aerospace workers.

GOES-O to launch Friday from CCAFS

Stop by the OSB1/Room 6203E for an "Informational Briefing" Wednesday at 3:30 p.m. or Thursday at 2 p.m. and learn how you can register for the workshops.

■ **NASA News** — NASA has rescheduled the test launch of the Max Launch Abort System, or MLAS, to no earlier than Thursday at the agency's Wallops Flight Facility on Wallops Island, Va. The launch window will extend from approximately 5:45 a.m. to 10 a.m. EDT.

The unpiloted test is part of an effort to design a system for safely propelling future spacecraft and crews away from hazards on the launch pad or during the climb to orbit.

The 33-foot-high MLAS vehicle will be launched to an altitude of approximately one mile to simulate an emergency on the launch pad. A full-scale mock-up of the crew capsule will separate from the launch vehicle and parachute into the Atlantic Ocean.

■ **NASA Science** — After a recent, deadly earthquake, the NASA-led SERVIR program orchestrated the use of satellite data to show Central American disaster officials where help was needed most. Read about it at:

http://science.nasa.gov/headlines/y2009/18jun_servir.htm.

Countdown is published every Tuesday & Thursday for NASA KSC employees. Deadlines are 9 a.m. Mondays & Wednesdays. E-mail news to anita.l.barret@nasa.gov. For questions or information, e-mail or call 867-2815. You can also find PDF editions of *Countdown* on the Web at: http://www.nasa.gov/centers/kennedy/news/countdown/countdown_toc.html.